

Fig 1a:
Dilution Effect of Al₂SiO₅ and H₂ on molar Basis

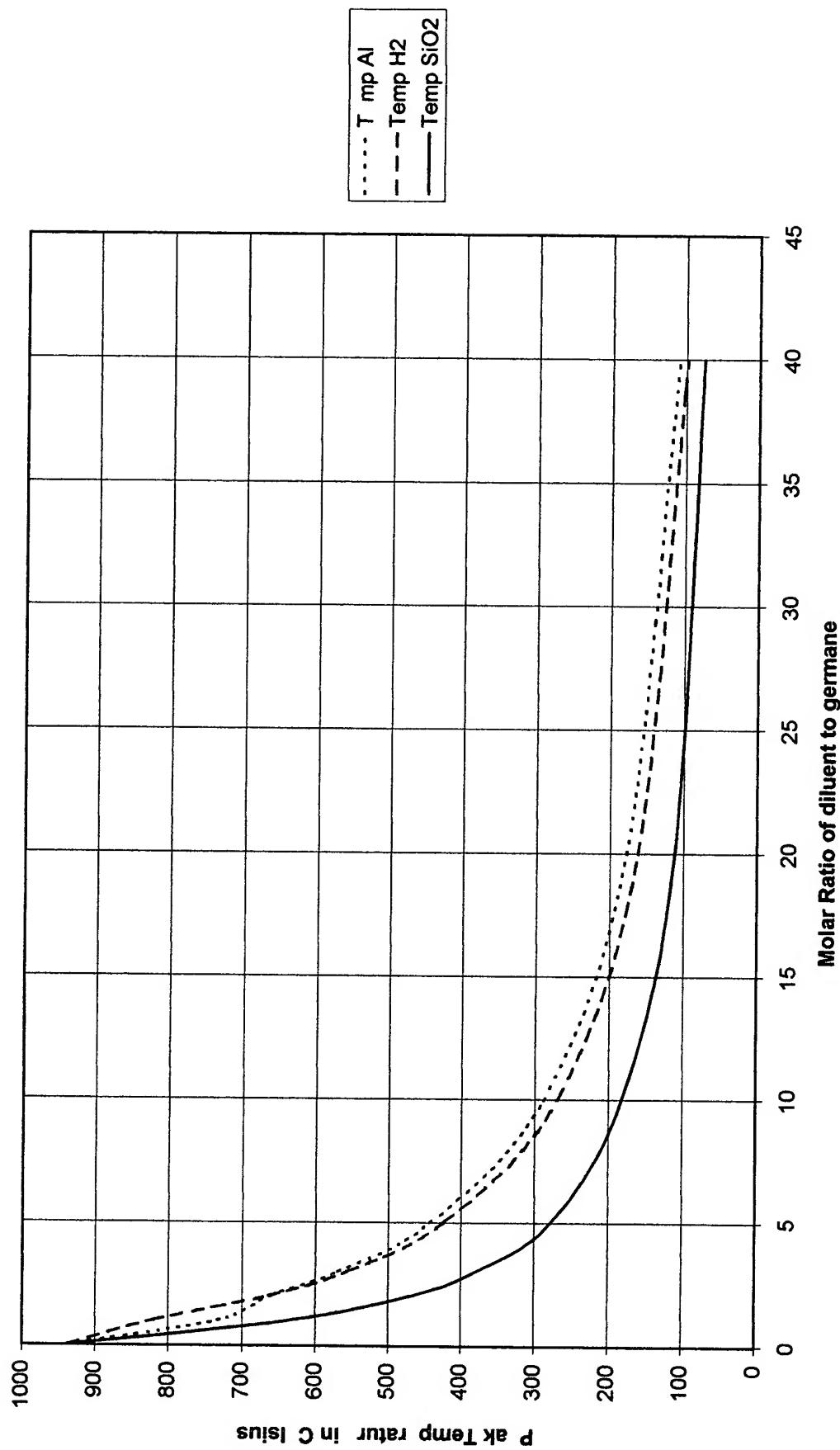


Fig 1b: Weight ratio of Diluents

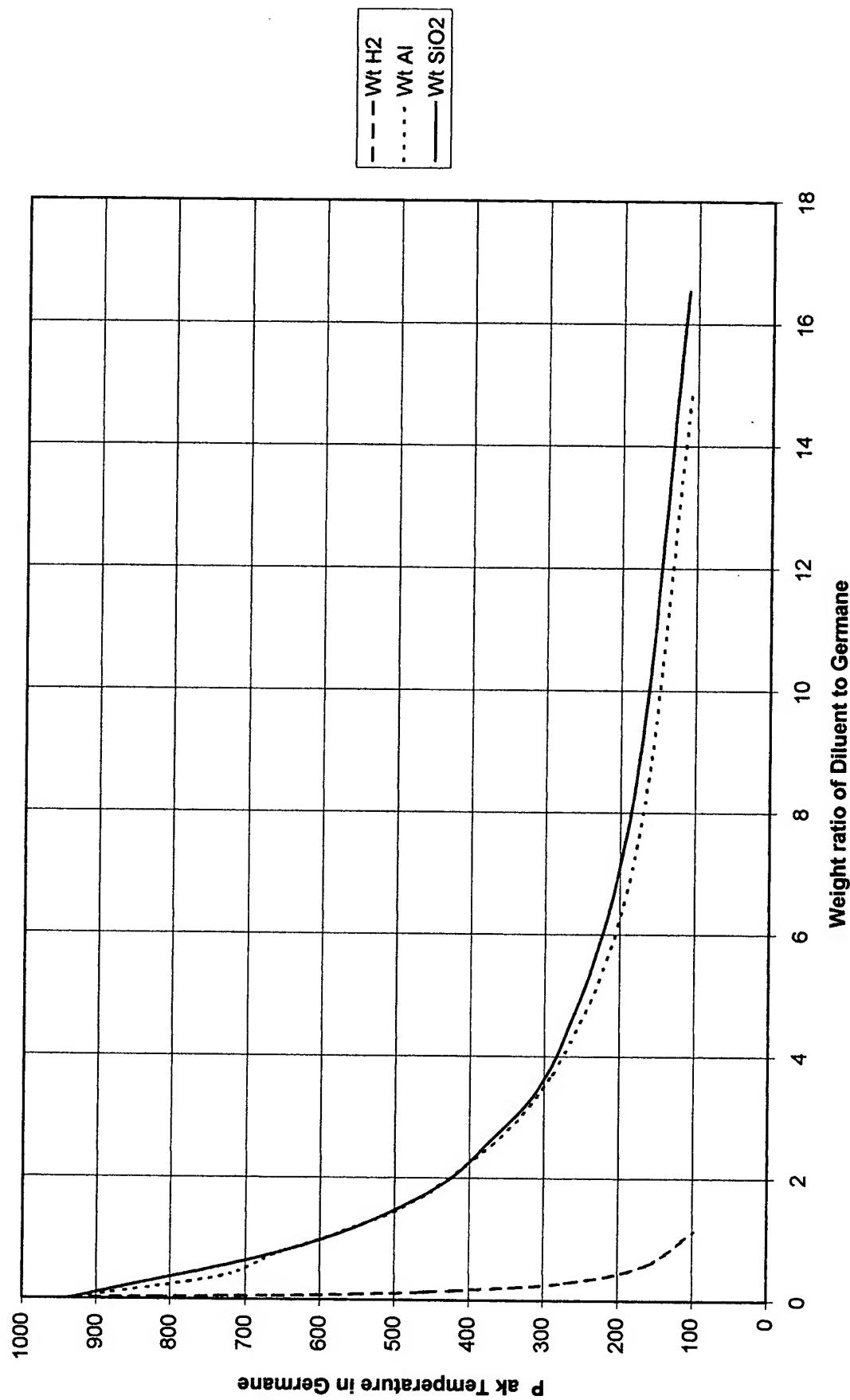


Fig 1c : Effect of Diluent and Pressure on Volume % of Enclosure Needed for Diluent

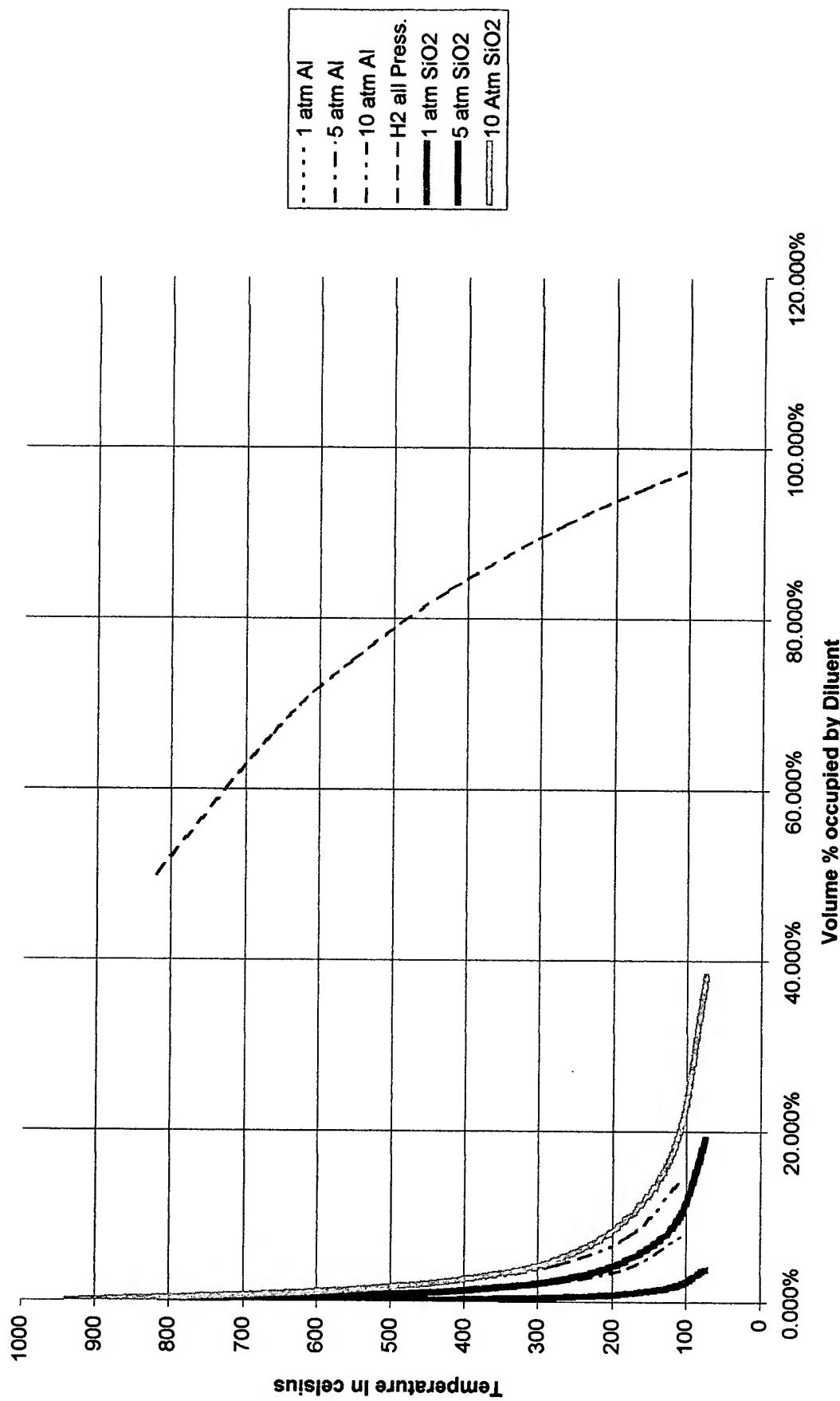
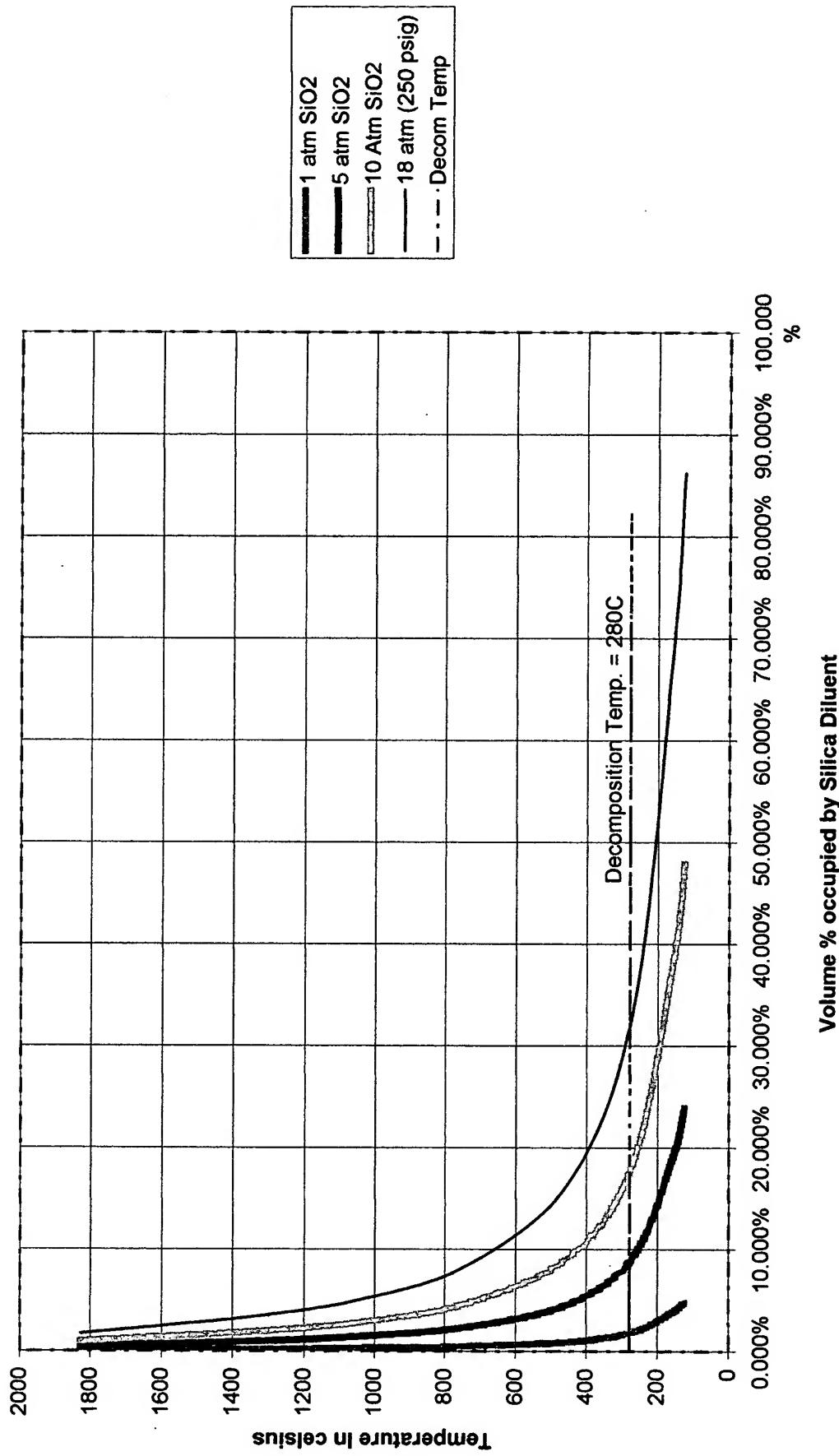


Fig 1d : Effect of Pressure on Volume % of Enclosure Needed for Silica Diluent when Handling Acetylene



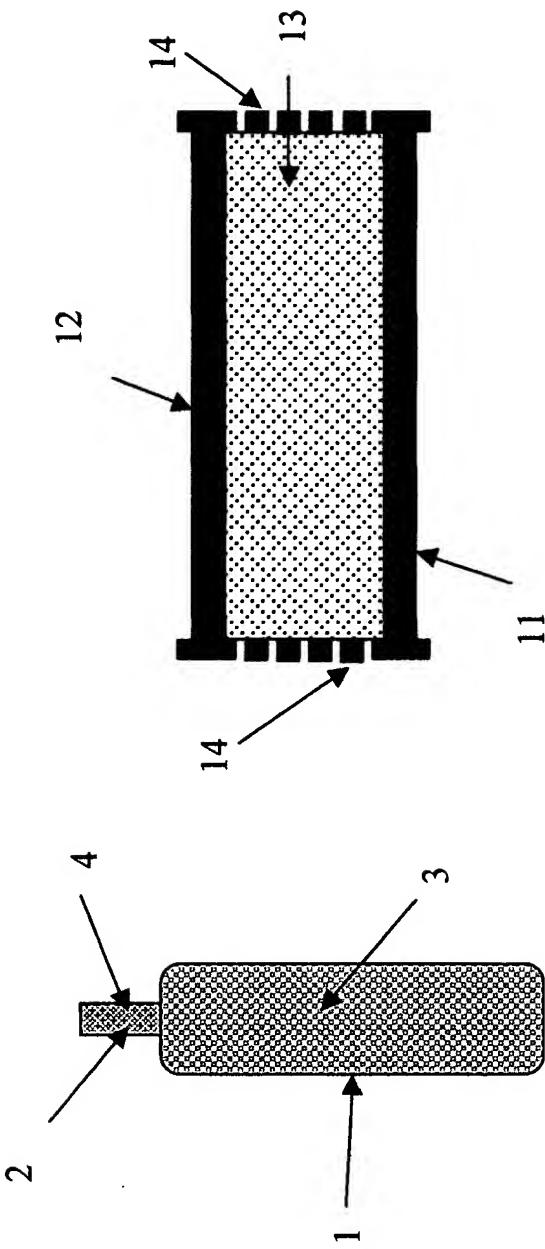


Fig 2 b Horizontal pipe
Fig 2 a Gas Cylinder

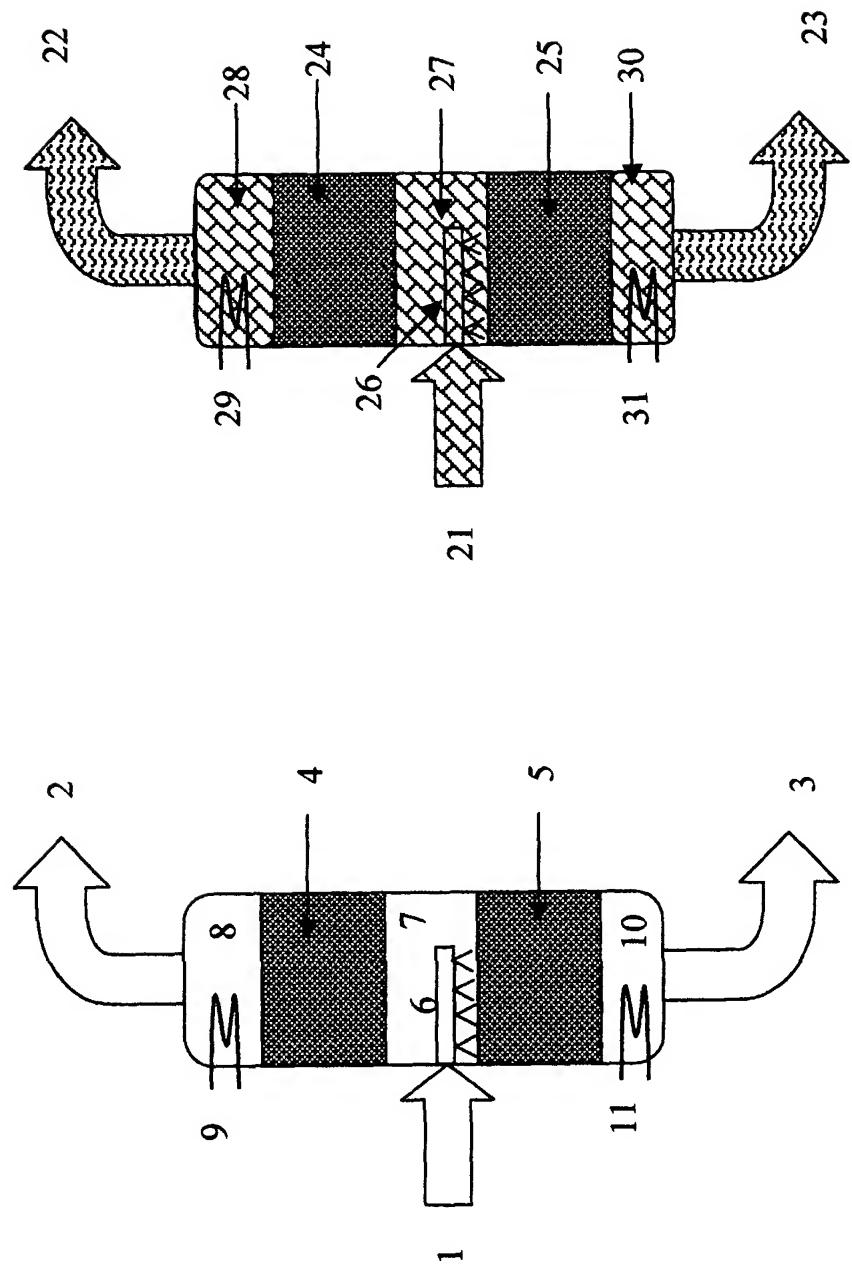


Fig 3a Standard Packed Distillation

Fig 3 b Safe Distillation Column

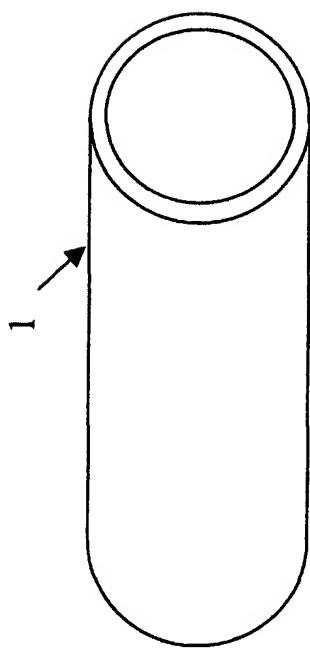


Fig 4a. Cut Tube

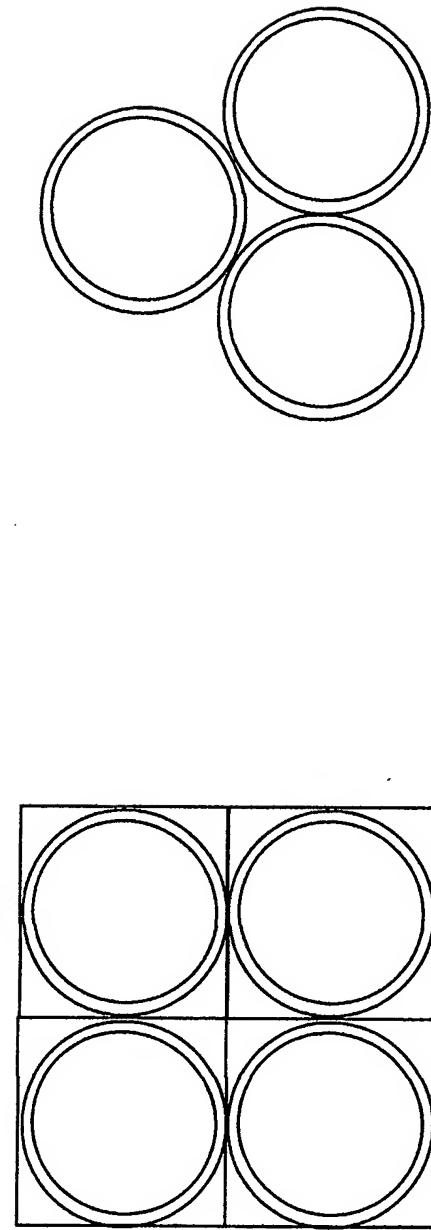


Fig 4a. Compact Packing

Fig 4a. Loose Packing